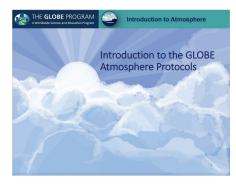


THE GLOBE PROGRAM

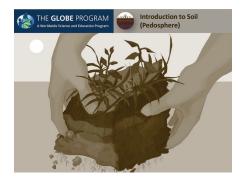
GLOBE eTraining

GLOBE eTraining provides the opportunity for new and existing GLOBE users to complete science protocol training at anytime, anywhere. GLOBE eTraining consists of multiple downloadable training modules, interactive digital field and lab experiences, online assessments for each module, and access to support through online discussion forums. In addition to the Introduction to GLOBE module, the following modules are currently available online:



THE GLOBE PROGRAM Averlands from an of fourth Origin Biosphere Biometry Protocol Tree Circumference Field Guide





Atmosphere Modules

Introduction to Atmosphere

Clouds

Air Temperature

Precipitation ~ Rain

Precipitation ~ Snow

Relative Humidity

Barometric Pressure

Surface Temperature

Biosphere Modules

Introduction to Biosphere

Land Cover Classification

Biometry ~ Canopy Cover and Ground Cover

Biometry ~ Tree Circumference

Biometry ~ Graminoid Biomass

Biometry ~ Graminoid, Tree and Shrub Height

Green Up-Green Down

Hydrosphere Modules

Introduction to Hydrosphere

Water Temperature

Water Transparency

Electrical Conductivity

Water pH

Soil (Pedosphere) Modules

Introduction to Soil (Pedosphere)

SMAP Soil Moisture











How to Complete GLOBE eTraining

To complete GLOBE eTraining, visit www.globe.gov, select Get Trained from the menu bar and select Protocol eTraining from the drop down menu.

To become a New GLOBE teacher:

The following modules must be completed to become a GLOBE teacher (to enable you to enter data for any protocol)

- Introduction to GLOBE
- Introduction to a sphere (Atmosphere, Biosphere, Hydrosphere or Soil (Pedosphere))
- 1 science protocol module (from the same sphere as the introduction module)

NOTE: The Land Cover Sample Site Description Module is also required for the Biometry Protocol

- Step 1: Download and review the presentation modules (open to everyone).
- Step 2: Sign in to www.globe.gov using the Sign In button in the upper right hand corner of the homepage.

Step 3: Take the online assessment test for each module. You must have a GLOBE account to take the assessment tests. Once you pass the tests (80% of the answers correct), you will become a GLOBE teacher and can begin entering GLOBE data on the website or on the GLOBE mobile app.







For Existing GLOBE Teachers:

To be considered trained in a science protocol, you must complete the assessment test for an **Introduction to a Sphere module** (Atmosphere, Biosphere, Hydrosphere or Soil (Pedosphere)) and the **protocol you wish to be trained in**. You only need to pass the introduction module for each sphere once. You must sign in to globe.gov to access assessment tests.

For All GLOBE Teachers:

GLOBE eTraining is a living, breathing community project and needs your input to grow and improve! When you complete each module, please complete a GLOBE eTraining Feedback form (found on the left menu bar on the eTraining page) and submit your comments. We will be updating these products frequently and incorporating your suggestions whenever possible. For assistance with eTraining, please email help@globe.gov.





